

In the Specification

Please amend the paragraphs beginning on page 78, line 2, as follows.

BRDT F1: CAAGAAAGGCACTCAACAG (SEQ ID NO:819; bp 545-563 of
BRDT (SEQ ID NO:686))

BRDT R1: TTCACTACTTGCTTTAACTGC (SEQ ID NO:820;
complementary to bp 777-797 of BRDT (SEQ ID NO:686))

The meiotic protein H1T (Histone 1 Testis; GenBank accession number M60094) was identified through a literature search for meiotic proteins (testis specific expression).

The primers used to perform RT-PCR had the following sequences:

H1F1: TGCCGAACCTCTCTGTGTC (SEQ ID NO:821; bp 645-663 of H1T
(SEQ ID NO:687))

H1R1: GCTTCGTGTAGATTTAGGAATC (SEQ ID NO:822; complementary
to bp 874-895 of H1T (SEQ ID NO:687)).